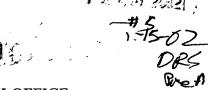
221423US-2 PCT



IN THE UNITED STATÉS PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

HORST H. BAUCH : ATTN: APPLICATION DIVISION

SERIAL NO: 10/089,094

FILED: April 12, 2002

FOR: MOBILE ROUTE MONITORING UNIT

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

unit;

Prior to a first examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1-9 without prejudice.

Please add new Claims 10-18 as follows:

10. (New) Mobile route monitoring unit comprising:

a data memory configured to store route data with tolerance data;

a position sensor configured to indicate a position of the mobile route-monitoring

a processor configured to indicate possible route deviations between a route defined by the route data and a current position of the route monitoring unit; and